Title (en)

System and method for providing default hierarchical training for social indexing

Title (de)

System und Verfahren zur Bereitstellung von voreingestellter hierarchischer Schulung zur Sozialindexierung

Title (fr)

Système et procédé pour fournir une formation hiérarchique par défaut pour un indexage social

Publication

EP 2211280 A3 20110202 (EN)

Application

EP 10150704 A 20100114

Priority

US 36082509 A 20090127

Abstract (en)

[origin: EP2211280A2] A system and method for providing default hierarchical training for social indexing is provided. Articles of digital information for social indexing are maintained. A hierarchically-structured tree of topics is specified. Each topic includes a label that includes one or more words. Constraints inherent in the literal structure of the topic tree are identified. For each topic in the topic tree, a topic model that includes at least one term derived from the words in at least one of the labels is created. The topic models for the topic tree are evaluated against the constraints. Those of the topic models, which best satisfy the constraints are identified.

IPC 8 full level

G06F 17/30 (2006.01)

CPC (source: EP US)

G06Q 10/10 (2013.01 - EP US)

Citation (search report)

- [XA] US 2006253441 A1 20061109 - NELSON JOHN M [US]
- [A] US 2004111438 A1 20040610 - CHITRAPURA KRISHNA PRASAD [IN], et al
- [A] US 2008126280 A1 20080529 - LIU TIE-YAN [CN], et al
- [A] US 6233575 B1 20010515 - AGRAWAL RAKESH [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2211280 A2 20100728; **EP 2211280 A3 20110202**; **EP 2211280 B1 20161116**; JP 2010176665 A 20100812; JP 5563836 B2 20140730; US 2010191773 A1 20100729; US 8356044 B2 20130115

DOCDB simple family (application)

EP 10150704 A 20100114; JP 2010010997 A 20100121; US 36082509 A 20090127